

CWSRF Benefits Reporting

Loan: 59 of 97	<input checked="" type="checkbox"/> Entry Complete		
Borrower: Funkstown, Town of	Loan Execution Date: 02/28/2007	Tracking #: WW0936	Other #:
Assistance Type: Loan	Loan Interest Rate: 0.88%	Incremental Funding: N	Phase #: 0
Loan Amount \$: \$2,160,225.00	Repayment Period: 20	Original Tracking #:	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 60.00%	Same Environmental Results:	<input type="checkbox"/>
Total from all Projects \$: 2,160,225.00	Multiple nonpoint source projects with similar Environmental Results:		<input type="checkbox"/> Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: See comments below

Facility Name:

Population Served (Current) :

by the Project: 1,250

by the Facility: 1,250

Wastewater Volume (Design Flow)

by the Project: 0.1500mgd Volume 0.0000mgd

by the Facility: 0.2000mgd

Needs Categories:

I Secondary Treatment \$2,160,225.00 100 %

Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☒ Surface Water ☒ Groundwater ☐ Land Application
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge
NPDES Permit Number: MD0020362 ☐ No NPDES Permit
Other Permit Type: Other Permit Number:

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Antietam Creek	02070004	02140502	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Impaired.
d. Allows the system to address..... ☒ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Water Contact Recreation	Primary	
Protection of Aquatic Life	Primary	
Agricultural Water Supply	Secondary	
Industrial Water Supply	Secondary	

Comments: Existing lagoons show signs of leakage. New SBR Treatment Plant will replace the Lagoons. Existing chlorination/dechlorination facilities, control building and cascade outfall structure will be used. Installing a new Wastewater Treatment Plant to replace the Lagoons will prevent potential leakage into the groundwater aquifer and reduce total nitrogen and phosphorus loadings into the receiving stream. The upgrade will also increase the Town's wastewater treatment capacity from